

ADMINISTRATION TEAM MINUTES

Date: March 10, 2006
Time: 9:00 am
Place: Tacoma AGC Building

<u>Attending</u>	Mark Borton	✓	David Mariman	✓	Mark Rohde	✓
	Jerry Brais	✓	Craig McDaniel	✓	Glenn Schneider	✓
	Forrest Dill	✓	Tina Nelson	✓	Mark Scoccolo	✓
	Paul Gonseth	—	Cathy Nicholas	✓	Joe Spink	✓
	Tim Hayner	—	Ken Olson	—	Dave Standahl	✓
	David Jones	✓	Roger Palfenier	—	Greg Waugh	✓

New Business - Membership

Welcome Joe Spink and Glenn Schneider to the Team. Joe is with Wilder Construction and replaces Tom Zamzow. Glenn is the WSDOT Southwest Region Construction Manager. Bob Glenn has officially withdrawn from the Team, and Ann Hegstrom withdrew some time ago but remained on the register. New (and existing members) can bone up on the minutes from past meetings posted on the WSDOT web page at:
<http://www.wsdot.wa.gov/biz/construction/IndTeams.cfm#AGCAdminTeam>.

New Business - Legislation Update

Design Build legislation is approved for five pilot projects between \$2-10 million. These projects have not yet been selected, but may include a mechanical/electrical rehab and paver.

Legislation related to protest notification and prejudice (a.k.a. *Mike M. Johnson*) did not make it.

New Legislation has resulted in Apprenticeship requirements for WSDOT Contracts to be phased in over a three year period. Effective July 1, 2007 projects \$5 million and larger will require no less than 10% of the labor hours to be performed by apprentices. The requirement increases to 15% for all projects \$2 million and larger by July 1, 2009. Exceptions are possible for projects that are mostly material costs, and for other reasons. WSDOT will begin creating contract provisions immediately.

The goal of the program is to provide training for future workforce needs. Industry has already been doing this for self-preservation, and some programs exist today including the federal Training requirements currently included in applicable WSDOT contracts.

The new program is a state requirement, and there is uncertainty whether crossover to the federal program may be possible. It would be desirable for training and apprenticeship credits to accumulate rather than double counting accomplishment under separate programs.

Other agencies are already doing this, including the Department of General Administration and King County. Goals are set as a quantity of hours in King County contracts, and those hours are estimated based on the type of work. Many questions are unanswered, including how WSDOT might estimate the labor hours for goal setting and how to verify achievement, as there is nothing in the legislation that defines these. Further questions related to the ramifications for noncompliance and poor access to labor in remote locations. The legislation allows adjustments for demonstrated lack of availability and for good faith efforts to comply. The provisions will establish these criteria.

Suggestions for how to apply the legislation included keeping the goals craft neutral. Contractors are finding craft specific goals to be difficult.

The subject of union versus non-union labor is a concern. It was suggested that WSDOT consider approving training plans that are non-union, as there are established training programs that could be applied toward the goal. Oregon has a non-union plan that is easy to work with, but the heavy equipment operating school in Woodland cannot get approval because it is non-union. The “high school bill” also provides a resource pool for training.

Old Business – Force Account Equipment Rates

A new price adjustment for Force Account Equipment is in place and functioning. Since the last meeting, the adjustment has evolved in form from a spec change to a supplement to the existing AGC/WSDOT Equipment Rental Agreement. A one page Supplement to the Agreement allows the payments to be made without change orders to existing contracts. WSDOT has modified its Force Account program to automatically apply an additional 12 percent markup to equipment operating costs for work performed between May 1 and July 15, 2006. The supplement is written to expire on July 15, when WSDOT implements updated blue book operating costs published by Primedia.

Agencies or offices that do not use the WSDOT Force Account application must make a manual adjustment to the operating cost per hour to apply the markup.

WSDOT has distributed a memo describing the change, along with a copy of the Supplemental Agreement to all field personnel. The WSDOT Highways and Local Programs office was provided this information for dissemination to locals. The current WSDOT/AGC Equipment Rental Agreement, the Supplemental Agreement and memo are posted at <http://www.wsdot.wa.gov/biz/construction/MoreBooks.cfm#rent>.

Old Business - Sections 1-08.3, 1-08.4, 1-08.5 and 1-08.8

Finished versions of Progress Schedule, Prosecution and Progress, Time for Completion and Extensions of Time were distributed to the Team, and copies are attached. These provisions are published as April 3, 2006 Amendments to the 2006 Standard Specifications. Hooray! This represents a major accomplishment by this Team and is viewed by the Department as a great improvement to the Standard Specifications. Construction Manual language is under development for the next regular update in July.

There was a brief discussion about some of the key features of these provisions.

The minimum bid pay item for a standard (Type B) progress schedule exists as an incentive for compliance. Gone are the days of withholding all progress payments for failure to obtain a schedule. This was an effective tool for compliance, but was unfair to subs and withheld payment for otherwise conforming work. There are other remedies still available if non-compliance approaches breach of contract.

Tying the start of contract time and submittal of schedules to an award date is avoided because there is no contractual relationship until execution. The Owner simply cannot require work until there is a contract. The Agency may refuse to execute the contract for any reason, and any work performed prior to execution is at the Contractors risk. The Contractor has the right to use the full 20 days specified in Section 1-03.3 to return the contract documents, and the Owner is not harmed by contractors that take the full allotted time.

Old or New Business? – Force Account, Spec Changes, etc.

The Team reached a fork in the road, and took a few minutes to plot a new course. Many tantalizing topics were available for discussion, and the group has only three more meetings to accomplish meaningful work before the summer break. What's next?

An official review of the AGC/WSDOT Rental Equipment Agreement has been requested in accordance with the terms of the Agreement. Complex Schedule provisions are drafted and ready for review. Section 1-08 still offers plenty of room for improvement. Apprenticeship is a wide open topic. The Round-Tuit list is overflowing. The co-chair chummed the water with tasty bits, like lump sum traffic control for striping projects, increasing the dollar value of minor changes, liberalizing MOH for paving asphalt, and a discussion of “no unworkable days” provisions on Sound Transit projects.

The Team decided that the Equipment Rental Agreement was best suited for a sub-committee of interested parties, namely: Mark Rhode, Mark Scoccolo, Greg Waugh, Dave Jones, and Dave Mariman. [Editors note: John Anderson of HQ Construction will also participate as WSDOT Force Account expert]. This subcommittee will convene after the next Admin Team meeting and review the current Agreement.

The focus of the next three meetings will be completing our work in Section 1-08.

Section 1-08.3 – Complex Schedules

The draft for complex (Type C) Progress Schedule was distributed. It was reiterated that a complex project does not necessarily require a complicated schedule provision, and many projects will not benefit from the schedule that this provision requires. The provision is intended for multi-season, high dollar contracts (over \$15 million) that require complex staging and regular updates. It was noted that less than 20% of WSDOT contracts in the past two years exceed \$5 million in cost, so this provision will be applied to a small quantity of our work. [Editors note: only 11% of WSDOT contracts exceeded \$5 million in 2004 and 2005.]

The provision is written to allow schedule updates to be submitted at a mutually agreed upon time and frequency. This should discourage change order writers if updates will not add value. Electronic updates need to be provided in Primavera P3 compatible format, but the software is not required to be used. It is believed that the Department is heading toward P3e/c as our primary scheduling tool. The pay item structure that is used for Type B schedules looks okay for the Type C schedule, as it equates to roughly 1% of the contract total as a minimum bid amount. The reference to “State” should be changed to “Contracting Agency.” The Team unanimously agreed that HQ Construction Office approval should be required for using the provision.

A great deal of discussion revolved around the duration of fabrication lead time required to generate an activity on the schedule. It was acknowledged that the CPM is intended to capture the big picture items, and that 90 day lead times should not be included. Yet, the Owner needs to know that long lead time items are contemplated in the Contractors plan. Many signal poles and girders require 120 days of fabrication time, so 120 days was chosen as the right number.

The Team voted the Complex Project Schedule GSP “Approved as Noted.” The updated version is attached.

Future Meetings

Friday, April 14

Friday, May 12

Friday, June 16

The topic of the next meeting will be Section 1-08.5 Critical Materials Suspension, and following up on the remaining 1-08.5 provisions.

The meeting adjourned at 12:00 noon.

Subject Area	Sponsor
Section 1-08.5 (sub) Critical Materials Spec	Mark Borton/David Mariman

Section 1-08.5 (sub) Variable Start Date	Dave Standahl
Section 1-08.5 (sub) Alternate Shifts (could be a family of specs)	Tim Hayner
Section 1-08.5 (sub) Work not Allowed (events, traffic, permit provisions)	Paul Gonseth
Section 1-08.7	
Review, Summarize Region Specials	Craig McDaniel

Team's "Round Tuit" List (cont)

1. Tort Claims Liability/Accident Reports
2. Bid Item for On-site Overhead
3. Standing Disputes Review Boards
4. Joint Training—Documentation
5. Payroll, Wage Administration procedures
6. Materials on Hand provisions
7. Web-Based Construction Management

SECTION 1-08, PROSECUTION AND PROGRESS

April 3, 2006

1-08.3 Progress Schedule

This section is revised to read:

1-08.3 Progress Schedule

1-08.3(1) General Requirements

The Contractor shall submit Type A or Type B Progress Schedules and Schedule Updates to the Engineer for approval. Schedules shall show work that complies with all time and order of work requirements in the contract. Scheduling terms and practices shall conform to the standards established in *Construction Planning and Scheduling, Second Edition*, published by the Associated General Contractors of America. Except for Weekly Look-Ahead Schedules, all schedules shall meet these General Requirements, and provide the following information:

1. Include all activities necessary to physically complete the project.
2. Show the planned order of work activities in a logical sequence.
3. Show durations of work activities in working days as defined in Section 1-08.5.
4. Show activities in durations that are reasonable for the intended work.
5. Define activity durations in sufficient detail to evaluate the progress of individual activities on a daily basis.
6. Show the physical completion of all work within the authorized contract time.

The Contracting Agency allocates its resources to a contract based on the total time allowed in the contract. The Contracting Agency may accept a Progress Schedule indicating an early physical completion date but cannot guarantee the Contracting Agency's resources will be available to meet an accelerated schedule. No additional compensation will be allowed if the Contractor is not able to meet their accelerated schedule due to the unavailability of Contracting Agency's resources or for other reasons beyond the Contracting Agency's control.

If the Engineer determines that the Progress Schedule or any necessary Schedule Update does not provide the required information, then the schedule will be returned to the Contractor for correction and resubmittal.

The Engineer's approval of any schedule shall not transfer any of the Contractor's responsibilities to the Contracting Agency. The Contractor alone shall remain responsible for adjusting forces, equipment, and work schedules to ensure completion of the work within the time(s) specified in the contract.

1-08.3(2) Progress Schedule Types

Type A Progress Schedules are required on all projects that do not contain the bid item for Type B Progress Schedule. Type B Progress Schedules are required on all projects that contain the bid item for Type B Progress Schedule. Weekly Look-Ahead Schedules and Schedule Updates are required on all projects.

1-08.3(2)A Type A Progress Schedule

The Contractor shall submit five copies of a Type A Progress Schedule no later than the first working day of the contract as defined in Section 1-08.5. The schedule may be a critical path method (CPM) schedule, bar chart, or other standard schedule format. The Engineer will evaluate the Type A Progress Schedule and approve or return the schedule for corrections within 15 calendar days of receiving the submittal.

1-08.3(2)B Type B Progress Schedule

The Contractor shall submit a preliminary Type B Progress Schedule no later than five calendar days after the date the contract is executed. The preliminary Type B Progress Schedule shall comply with all of these requirements and the requirements of Section 1-08.3(1), except that it may be limited to only those activities occurring within the first 60 working days of the project.

The Contractor shall submit five copies of a Type B Progress Schedule no later than 30 calendar days after the date the contract is executed. The schedule shall be a critical path method (CPM) schedule developed by the Precedence Diagramming Method (PDM). Restraints may be utilized, but may not serve to change the logic of the network or the critical path. The schedule shall display at least the following information:

- Contract Number and Title
- Construction Start Date
- Critical Path
- Activity Description
- Milestone Description
- Activity Duration
- Predecessor Activities
- Successor Activities
- Early Start (ES) and Early Finish (EF) for each activity
- Late Start (LS) and Late Finish (LF) for each activity
- Total Float (TF) and Free Float (FF) for each activity
- Physical Completion Date
- Data Date

The Engineer will evaluate the Type B Progress Schedule and approve or return the schedule for corrections within 15 calendar days of receiving the submittal.

1-08.3(2)C Vacant

1-08.3(2)D Weekly Look-Ahead Schedule

Each week that work will be performed, the Contractor shall submit a Weekly Look-Ahead Schedule showing the Contractor's and all subcontractors' proposed work activities for the next two weeks. The Weekly Look-Ahead Schedule shall include the description, duration and sequence of work, along with the planned hours of work. This schedule may be a network schedule, bar chart, or other standard schedule format. The Weekly Look-Ahead Schedule shall be submitted to the Engineer by the midpoint of the week preceding the scheduled work or some other mutually agreed upon submittal time.

1-08.3(3) Schedule Updates

The Engineer may request a Schedule Update when any of the following events occur:

1. The project has experienced a change that affects the critical path.
2. The sequence of work is changed from that in the approved schedule.
3. The project is significantly delayed.
4. Upon receiving an extension of contract time.

The Contractor shall submit five copies of a Type A or Type B Schedule Update within 15 calendar days of receiving a written request, or when an update is required by any other provision of the contract. A "significant" delay in time is defined as 10 working days or 10 percent of the original contract time, whichever is greater.

In addition to the other requirements of this Section, Schedule Updates shall reflect the following information:

1. The actual duration and sequence of as-constructed work activities, including changed work.
2. Approved time extensions.
3. Any construction delays or other conditions that affect the progress of the work.
4. Any modifications to the as-planned sequence or duration of remaining activities.
5. The physical completion of all remaining work in the remaining contract time.

Unresolved requests for time extensions shall be reflected in the Schedule Update by assuming no time extension will be granted, and by showing the effects to follow-on activities necessary to physically complete the project within the currently authorized time for completion.

1-08.3(4) Measurement

No specific unit of measurement shall apply to the lump sum item for Type B Progress Schedule.

1-08.3(5) Payment

Payment will be made in accordance with Section 1-04.1, for the following bid item when it is included in the proposal:

“Type B Progress Schedule”, lump sum.

The lump sum price shall be full pay for all costs for furnishing the Type B Progress Schedule and preliminary Type B Progress Schedule.

Payment of 80 percent of the lump sum price will be made upon approval of the Progress Schedule.

Payment will be increased to 100 percent of the lump sum price upon completion of 80 percent of the original total contract award amount.

All costs for providing Type A Progress Schedules and Weekly Look-Ahead Schedules are considered incidental to other items of work in the contract.

No payment will be made for Schedule Updates that are required due to the Contractors operations. Schedule Updates required by events that are attributed to the actions of the Contracting Agency will be paid for in accordance with Section 1-09.4.

1-08.4 Prosecution of Work

The first sentence is revised to read:

The Contractor shall begin work within 21 calendar days from the date of execution of the contract by the Contracting Agency, unless otherwise approved in writing.

1-08.5 Time for Completion

This section is revised to read:

The Contractor shall complete all physical contract work within the number of “working days” stated in the Contract Provisions or as extended by the Engineer in accordance with Section 1-08.8. Every day will be counted as a “working day” unless it is a nonworking day or an Engineer determined unworkable day. A nonworking day is defined as a Saturday, a Sunday, a day on which the contract specifically suspends work, or one of these holidays: January 1, the third Monday of January, the third Monday of February, Memorial Day, July 4, Labor Day, November 11, Thanksgiving Day, the day after Thanksgiving, and Christmas Day. When any of these holidays fall on a Sunday, the following Monday shall be counted a nonworking day. When the holiday falls on a Saturday, the preceding Friday shall be counted a nonworking day. The days between December 25 and January 1 will be classified as nonworking days.

An unworkable day is defined as a half or whole day the Engineer declares to be unworkable because of weather or conditions caused by the weather that prevents satisfactory and timely performance of the work shown on the critical path of the

Contractor's approved progress schedule. Other conditions beyond the control of the Contractor may qualify for an extension of time in accordance with Section 1-08.8.

Contract time shall begin on the first working day following the 21st calendar day after the date the Contracting Agency executes the contract. If the Contractor starts work on the project at an earlier date, then contract time shall begin on the first working day when onsite work begins. The contract provisions may specify another starting date for contract time, in which case, time will begin on the starting date specified.

Each working day shall be charged to the contract as it occurs, until the contract work is physically complete. If substantial completion has been granted and all the authorized working days have been used, charging of working days will cease. Each week the Engineer will provide the Contractor a statement that shows the number of working days: (1) charged to the contract the week before; (2) specified for the physical completion of the contract; and (3) remaining for the physical completion of the contract. The statement will also show the nonworking days and any half or whole day the Engineer declares as unworkable. Within 10 calendar days after the date of each statement, the Contractor shall file a written protest of any alleged discrepancies in it. To be considered by the Engineer, the protest shall be in sufficient detail to enable the Engineer to ascertain the basis and amount of time disputed. By not filing such detailed protest in that period, the Contractor shall be deemed as having accepted the statement as correct.

The Engineer will give the Contractor written notice of the physical completion date for all work the contract requires. That date shall constitute the physical completion date of the contract, but shall not imply the Secretary's acceptance of the work or the contract.

The Engineer will give the Contractor written notice of the completion date of the contract after all the Contractor's obligations under the contract have been performed by the Contractor. The following events must occur before the Completion Date can be established:

1. The physical work on the project must be complete; and
2. The Contractor must furnish all documentation required by the contract and required by law, to allow the Contracting Agency to process final acceptance of the contract. The following documents must be received by the Project Engineer prior to establishing a completion date:
 - a. Certified Payrolls (Federal-aid Projects)
 - b. Material Acceptance Certification Documents
 - c. Annual Report of Amounts Paid as MBE/WBE Participants or Quarterly Report of Amounts Credited as DBE Participation, as required by the Contract Provisions.
 - d. FHWA 47 (Federal-aid Projects)
 - e. Final Contract Voucher Certification

1-08.8 Extensions of Time

This section is revised to read:

The Contractor shall submit any requests for time extensions to the Engineer in writing no later than 10 working days after the delay occurs. The requests for time extension shall be limited to the affect on the critical path of the Contractor's approved schedule attributable to the change or event giving rise to the request.

To be considered by the Engineer, the request shall be in sufficient detail (as determined by the Engineer) to enable the Engineer to ascertain the basis and amount of the time requested. The request shall include an updated schedule that supports the request and demonstrates that the change or event: (1) had a specific impact on the critical path, and except in cases of concurrent delay, was the sole cause of such impact, and (2) could not have been avoided by resequencing of the work or by using other reasonable alternatives. If a request combined with previous extension requests, equals 20 percent or more of the original contract time then the Contractor's letter of request must bear consent of Surety. In evaluating any request, the Engineer will consider how well the Contractor used the time from contract execution up to the point of the delay and the effect the delay has on any completion times included in the special provisions. The Engineer will evaluate and respond within 15 calendar days of receiving the request.

The authorized time for physical completion will be extended for a period equal to the time the Engineer determines the work was delayed because of:

1. Adverse weather causing the time requested to be unworkable, provided that the Engineer had not already declared the time to be unworkable and the Contractor has filed a written protest according to Section 1-08.5.
2. Any action, neglect, or default of the Contracting Agency, its officers, or employees, or of any other contractor employed by the Contracting Agency.
3. Fire or other casualty for which the Contractor is not responsible.
4. Strikes.
5. Any other conditions for which these Specifications permit time extensions such as:
 - a. In Section 1-04.4 if a change increases the time to do any of the work including unchanged work.
 - b. In Section 1-04.5 if increased time is part of a protest that is found to be a valid protest.
 - c. In Section 1-04.7 if a changed condition is determined to exist that caused a delay in completing the contract.

- d. In Section 1-05.3 if the Contracting Agency does not approve properly prepared and acceptable drawings within 30 calendar days.
 - e. In Section 1-07.13 if the performance of the work is delayed as a result of damage by others.
 - f. In Section 1-07.17 if the removal or the relocation of any utility by forces other than the Contractor caused a delay.
 - g. In Section 1-07.24 if a delay results from all the right of way necessary for the construction not being purchased and the special provisions does not make specific provisions regarding unpurchased right of way.
 - h. In Section 1-08.6 if the performance of the work is suspended, delayed, or interrupted for an unreasonable period of time that proves to be the responsibility of the Contracting Agency.
 - i. In Section 1-09.11 if a dispute or claim also involves a delay in completing the contract and the dispute or claim proves to be valid.
 - j. In Section 1-09.6 for work performed on a force account basis.
6. If the actual quantity of work performed for a bid item was more than the original plan quantity and increased the duration of a critical activity. Extensions of time will be limited to only that quantity exceeding the original plan quantity.
7. Exceptional causes not specifically identified in items 1 through 6, provided the request letter proves the Contractor had no control over the cause of the delay and could have done nothing to avoid or shorten it.

Working days added to the contract by time extensions, when time has overran, shall only apply to days on which liquidated damages or direct engineering have been charged, such as the following:

If substantial completion has been granted prior to all of the authorized working days being used, then the number of days in the time extension will eliminate an equal number of days on which direct engineering charges have accrued. If the substantial completion date is established after all of the authorized working days have been used, then the number of days in the time extension will eliminate an equal number of days on which liquidated damages or direct engineering charges have accrued.

The Engineer will not allow a time extension for any cause listed above if it resulted from the Contractor's default, collusion, action or inaction, or failure to comply with the contract.

The Contracting Agency considers the time specified in the special provisions as sufficient to do all the work. For this reason, the Contracting Agency will not grant a time extension for:

- Failure to obtain all materials and workers unless the failure was the result of exceptional causes as provided above in subsection 7;
- Changes, protests, increased quantities, or changed conditions (Section 1-04) that do not delay the completion of the contract or prove to be an invalid or inappropriate time extension request;
- Delays caused by nonapproval of drawings or plans as provided in Section 1-05.3;
- Rejection of faulty or inappropriate equipment as provided in Section 1-05.9;
- Correction of thickness deficiency as provided in Section 5-05.5(1)B.

The Engineer will determine whether the time extension should be granted, the reasons for the extension, and the duration of the extension, if any. Such determination will be final as provided in Section 1-05.1.

Complex Project Schedule

The first sentence of Section 1-08.3(1) is revised to read:

The Contractor shall submit Type C Progress Schedules and Schedule Updates to the Engineer for approval.

Section 1-08.3(2) is supplemented with the following:

Type C Progress Schedules are required on all projects that contain the bid item for Type C Progress Schedule.

Section 1-08.3(2)C including title is revised to read:

Type C Progress Schedule

Type C Progress Schedules shall conform to all of the requirements of Section 1-08.3(2)B and this Section.

The Contractor shall submit five printed copies of a preliminary Type C Progress Schedule no later than the first working day as defined in Section 1-08.5. The preliminary schedule shall comply with all of these requirements and the requirements of Section 1-08.3(1), except that it may be limited to only those activities occurring within the first 60 working days of the project.

The Contractor shall submit five printed copies of a Type C Progress Schedule no later than 60 calendar days after the date the contract is executed. The Engineer may allow an additional 30 calendar days for schedule submittal if the Contractor is able to demonstrate that they are unable to determine resource availability, and such lack of information prevents the Contractor from preparing a reasonable schedule.

Each time that a preliminary schedule, Progress Schedule, or Schedule Update is submitted, the Contractor shall provide the Engineer with an electronic copy of that schedule. Regardless of the type of software used, the schedule data provided to the Engineer shall be saved on a CD-ROM in Primavera Project Planner Enterprise Version, P3e/c or P3 format.

Type C Progress Schedules shall display at least the following additional information:

1. A time scaled logic diagram.
2. Activities for traffic detours and closures.
3. Milestones for required delivery of State furnished materials, if any.
4. Activities for State furnished traffic control resources, if any.
5. Activities for fabrication of materials longer than 120 calendar days lead time.
6. Fixed constraints shall be identified on the activity listing, supplemented with a written narrative describing why the constraint exists.

If requested by the Engineer, the Contractor shall supplement the Progress Schedule with a written narrative describing the assumed production rates and planned resource allocations to support the activity durations provided in the schedule.

Section 1-08.3(3) is revised to read:

The Contractor shall submit five printed copies of a Type C Schedule Update to the Engineer by the first business day of each month, or some other mutually agreed upon submittal time.

In addition to the other requirements of this Section, Schedule Updates shall reflect at least the following information:

1. The actual duration and sequence of as-constructed work activities, including changed work.
2. Approved time extensions.
3. Any construction delays or other conditions that affect the progress of the work.
4. Any modifications to the as-planned sequence or duration of remaining activities.
5. The physical completion of all remaining work in the remaining contract time.

Unresolved requests for time extensions shall be reflected in the Schedule Update by assuming no time extension will be granted, and by showing the effects to follow-on activities necessary to physically complete the project within the currently authorized time for completion.

Section 1-08.3(4) is revised to read:

No specific unit of measurement shall apply to the lump sum item for Type C Progress Schedule.

Section 1-08.3(5) is revised to read:

Payment will be made in accordance with Section 1-04.1, for the following bid item when it is included in the proposal:

“Type C Progress Schedule”, lump sum.

The Lump Sum price shall be full pay for all costs for furnishing the Type C Progress Schedule, Schedule Updates and preliminary Type C Progress Schedule.

Payment of 80 percent of the lump sum price will be made upon approval of the Progress Schedule.

Payment will be increased to 100 percent of the lump sum price upon completion of 80 percent of the original total contract award amount.

All costs for providing Weekly Look-Ahead Schedules are considered incidental to the contract and are to be included with other bid items.

GSP for Complex Schedule

Directions for Use:

Include in complex or high impact projects when the Engineers Estimate exceeds \$15 million, or Time for Completion exceeds 180 working days, or at the discretion of the Region Construction Manager. Use requires the approval of the HQ Construction Office.